



## NOTICE OF EXEMPTION

**TO:** Office of Planning and Research  
1400 Tenth Street  
Sacramento, CA 95814

**FROM:** Department of Parks and Recreation  
1416 Ninth Street  
P.O. Box 942896  
Sacramento, CA 94296-0001

**PROJECT TITLE:** Mill Creek Campground Hydrological Monitoring

**LOCATION:** Del Norte Coast Redwoods State Park, Mill Creek Campground      **COUNTY:** Del Norte

**DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:** Three monitoring "wells" will be placed in-stream near the Mill Creek Campground at Del Norte Coast Redwoods State Park; one at a control site, upstream from the campground; one near the pump house and one at the bridge between the north and south ends of the campground. The purpose of the monitoring is to evaluate the effect, if any, of an existing extraction well near the pump house on surface flows in Mill Creek. These "wells" will be hand augered or driven (borings approximately 4 inches in diameter with 2 inch pvc housing to contain instruments) within pools in the stream. A stream gage will be installed on a single "T" post at the Hamilton Road bridge where it crosses the West Fork of Mill Creek. The bridge sites will provide information for the current study and will also provide long-term monitoring data for other studies.

An array of monitoring "wells" will also be placed on lower level terraces that are within areas of high (estimated 50 year) flood frequency (about 5 feet higher than the active channel). These lower level terraces will be hand driven/augered (3 inch diameter holes to a maximum depth of about 12 feet; 2 inch diameter pvc will house the instrumentation). A maximum of 7 holes will be augered on this surface. The borings to contain the instrumentation on this terrace level will be advanced with a hydraulically operated "push drilling" rig mounted on the back of a pickup truck. The hole diameter will be about 6 inches and cores will be extracted for further analysis. Drilling fluids will not be used. Spoil from the push drilling should be minimal but will be spread and kept at least 50 feet from any water course. Borings will range from about 25 to 48 feet below ground surface.

**PUBLIC AGENCY APPROVING THE PROJECT:** California Department of Parks and Recreation

**NAME OF DIVISION OR DISTRICT CARRYING OUT THE PROJECT:** North Coast Redwoods District

**EXEMPT STATUS:**

☒ Categorical Exemption


Class: 6

Section: 15306

**REASONS WHY PROJECT IS EXEMPT:** The action consists of basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource.

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Steve Horvitz  
District Superintendent  
North Coast Redwoods District

DATE

5/10/07